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Resume of Sydney Richard Parker, 1977

Parker, Sydney Richard

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RESUME OF SYDNEY RICHARD PARKER

Sydney Parker was born in New York in 1923. He received the B.E.E. degree from the City College of New York in 1944, and the M.S. and Sc.D. degrees from the Stevens Institute of Technology, Hoboken, New Jersey, in 1948 and 1964, respectively.

From January 1944 to September 1946 he served as a US Army Signal Corps officer. He attended the radar schools at Harvard and M.I.T.

From 1946-48 he taught in the Electrical Engineering Department of the City College and from 1948-51 in the EE Department of M.I.T. In 1951 he joined the International Resistance Company in Philadelphia as a Senior Engineer. From 1952-56 he was a Project Engineer in the Advanced Development Group of RCA. In 1956 he joined the faculty of the City College, leaving in 1965 as an Associate Professor. From 1965-66 he was Professor of Electrical Engineering at the University of Houston.



In July 1966 he joined the faculty of the Naval Postgraduate School and was Chairman of the Department of Electrical Engineering from 1970-75. In 1975 he took a leave of absence to become Dean of Engineering at Rutgers University, returning to the Postgraduate School as a Professor in 1976.

His research interests are circuits, systems and signal processing in which areas he has published over 75 papers, monographs, and texts. He served as President of the IEEE Circuits and Systems Society and founded the Asilomar Conference on Circuits and Systems. He is President of Eta Kappa Nu, the international honorary Electrical Engineering Society. He has been an Associate Editor of the IEEE Transactions on Circuits and Systems, and Editor of a joint special issue on discrete signal processing. He is also a member of the National Engineering Accreditation Commission. He has also served as a consultant for several industrial organizations and publishers.

Prof. Parker is a Fellow in the Institute of Electrical and Electronics Engineers, a member of the American Association for the Advancement of Science, the New York Academy of Science, Eta Kappa Nu, Tau Beta Pi, Sigma Xi, and is a Registered Professional Engineer. He was awarded the Sigma Xi Carl E. Menneken Research Award in 1977.